



# TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

## MEETING MINUTES

September 4, 2008, 10:00 AM – 1:00 PM

New Benicia-Martinez Bridge Administration Building, Training Room  
70 Mococo Road, Martinez

**Attendees:** TBPOC Members: Will Kempton, Steve Heminger, and John Barna  
PMT Members: Tony Anziano, Andy Fremier, and Stephen Maller  
Participants: Dave Ambuehl, Ken Brown, Michele DiFrancia, Clive Endress, Mike Forner, Beatriz Lacson, Rick Land, Peter Lee, Brian Maroney, Donald McDonald, Effie Milionis, Dina Noel, Mo Pazooki, Jon Tapping, Ken Terpstra, and Jason Weinstein

Convened: 10:20 AM

Items		Action
1.	<b>CHAIR'S REPORT</b> The Chair gave an update on the State budget. <ul style="list-style-type: none"><li>• The Department is still able to pay employees on the Program.</li><li>• It may be a few more weeks before the Legislature acts on this budget.</li></ul>	
2.	<b>CONSENT CALENDAR</b> BATA presented the following for TBPOC approval: <ul style="list-style-type: none"><li>a. July 10, 2008 TBPOC Meeting Minutes</li><li>b. July 31, 2008 TBPOC Conference Call Minutes</li><li>c. Revised 2008 TBPOC Meeting Calendar</li><li>d. 2009 TBPOC Meeting Calendar</li></ul>	<ul style="list-style-type: none"><li>• The TBPOC <b>APPROVED</b> the following items, as presented:<ul style="list-style-type: none"><li>○ July 10, 2008 TBPOC Meeting Minutes,</li><li>○ July 31, 2008 TBPOC Conference Call Minutes, and</li><li>○ 2009 TBPOC Meeting Calendar.</li></ul></li><li>• The TBPOC <b>APPROVED</b> the Revised 2008 TBPOC Meeting Calendar with the following modification:<ul style="list-style-type: none"><li>○ Re-schedule the December 4, 2008 TBPOC meeting to the week of December 15.</li></ul></li></ul>

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Items	Action
<p><b>3. PROGRESS REPORTS</b></p> <ul style="list-style-type: none"><li>a. BATA noted that the PMT approved the July 2008 Monthly Progress Report and the Second Quarter 2008 Report, June 30, 2008, through delegated TBPOC authority, on August 1, 2008.</li><li>• The final version of the August 2008 Monthly Progress Report was approved by the PMT through delegated TBPOC authority on September 2, 2008, and a copy was distributed to the TBPOC at the meeting.<ul style="list-style-type: none"><li>○ It was suggested that the report be revisited and rewritten in a clearer format that is more understandable to a lay audience.</li></ul></li></ul>	<ul style="list-style-type: none"><li>• The TBPOC confirmed <b>APPROVAL</b> of the following reports through delegated authority to the PMT:<ul style="list-style-type: none"><li>○ July 2008 Monthly Progress Report,</li><li>○ Second Quarter 2008 Report, June 30, 2008, and</li><li>○ August 2008 Monthly Progress Report.</li></ul></li></ul>
<p><b>4. PROGRAM ISSUES</b></p> <ul style="list-style-type: none"><li>a. Opportunity Schedule Update</li><li>• The Department noted that the Opportunity Schedule is an internal planning document used to identify opportunities to accelerate the overall project.<ul style="list-style-type: none"><li>○ It is an aggressive schedule but a realistic one by which other contracts can be planned.</li><li>○ It has been in place for over a year.</li></ul></li><li>• A Summary Schedule Comparison was distributed, which illustrated the interdependencies among the Self Anchored Suspension Superstructure (SAS), Yerba Buena Island Detour (YBID), Yerba Buena Island Transition Structures (YBITS), and Oakland Touchdown (OTD) contracts presented as the following schedules:<ul style="list-style-type: none"><li>1. Baseline Current Approved Schedule</li><li>2. Opportunity Schedule</li><li>3. Revised Opportunity Schedule</li></ul></li></ul>	

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Items	Action
<p>4. Snapshot Schedule with CC Myers and ABF reported schedules (SAS + 6 months)</p> <p>Discussion/comments included:</p> <ul style="list-style-type: none"> <li>○ The Snapshot Schedule is the contractor version of the schedule. Although not agreed to, it is not an acceptable scenario to the TBPOC.</li> <li>○ In light of current delays in China, as much time savings as possible should be gained to come back to the Baseline Current Approved Schedule. The goal, however, should be to achieve the original Opportunity Schedule, (and not the Revised Opportunity Schedule), i.e., to complete the project in 2012 or earlier. <ul style="list-style-type: none"> <li>➤ It was suggested that any revision to the original Opportunity Schedule be called a projection.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Adjust the original Opportunity Schedule by removing the float and moving the milestone symbol for the ETI RORI by one quarter (from 2<sup>nd</sup> Qtr 2009 to 3<sup>rd</sup> Qtr 2009), and continue to plan and manage according to this schedule.</li> </ul>
<p><b>5. SAN FRANCISCO-OAKLAND BAY BRIDGE UPDATES</b></p> <p>a. Self-Anchored Suspension (SAS) Superstructure</p> <p>1) China Update</p> <ul style="list-style-type: none"> <li>• ABF and ZPMC are currently having a trial period on schedule acceleration, whereby ZPMC will provide more staff/space and work more quickly than in the past. The TBPOC should be able to observe this during their China visit in early October. <ul style="list-style-type: none"> <li>○ Orthotropic Box Girder (OBG) fabrication is ongoing.</li> <li>○ ABF's T. Nielsen is aggressively managing the work in China and producing positive results.</li> </ul> </li> <li>• The Department gave a slide presentation on Orthotropic Box</li> </ul>	

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Items	Action
<p>Girder fabrication. Discussion/comments included:</p> <ul style="list-style-type: none"> <li>○ Deck panel fabrication was highlighted.</li> <li>○ Tack welding QC/QA has indicated some cracking in the tack welds.</li> <li>○ A proposed repair procedure is under review. The procedure has been developed by D. McQuaid, chair of the American Welding Society (AMS) Bridge Welding Code.</li> <li>○ The repair procedure may leave some residual discontinuities.</li> <li>○ Additional technical expertise has been consulted, including expertise in fracture mechanics, to insure that this aspect of the repair procedure is best and appropriate.</li> </ul> <ul style="list-style-type: none"> <li>• The need to refine the response time to China issues was recognized. It is essential that a good plan that will function over time be in place to expedite resolution of issues, in order to meet the Opportunity Schedule.</li> </ul> <p>2) TBPOC China Itinerary</p> <ul style="list-style-type: none"> <li>• CTC gave a brief summary and indicated that a dinner with ZPMC's Mr. Guan is being arranged.</li> </ul> <p>b. Yerba Buena Island Detour (YBID)</p> <p>1) Update</p> <ul style="list-style-type: none"> <li>• The Department reported that activity on the contract is going well.</li> </ul> <p>2) Contract Change Order (CCO) 140</p> <ul style="list-style-type: none"> <li>• The Department presented for TBPOC approval CCO 140, in the</li> </ul>	<ul style="list-style-type: none"> <li>• The TBPOC <b>APPROVED</b> CCO 140, as presented.</li> </ul>

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Items	Action
<p>amount of \$10.9 million, for the steel truss fabrication of the East Tie-In structure.</p> <ul style="list-style-type: none"><li>○ The increase of \$3.4 million from the original estimate of \$7.5 million will mostly cover additional design requirement.</li><li>○ The CCO is within budget.</li></ul> <ul style="list-style-type: none"><li>• To better understand the changes in the budget, the TBPOC suggested that there be consistency in the graphics, i.e., balance beams, presented in supporting documents.</li></ul> <p>c. Yerba Buena Island Transition Structure (YBITS) No. 1</p> <ul style="list-style-type: none"><li>• The Department indicated that the matrix developed to track the open issues on this contract will be modified to highlight any changes.<ul style="list-style-type: none"><li>○ A decision on the bid opening date will be made in November.</li></ul></li><li>• The TBPOC reiterated the preference for using addenda rather than CCOs, as much as possible, to incorporate anticipated contract changes.</li></ul> <p>d. Oakland Touchdown No. 1</p> <ul style="list-style-type: none"><li>• The Department noted that the project is on schedule and progressing well.</li><li>• There is a strong partnership developing with the contractor MCM.</li><li>• OSHA is reporting positively on the safety front.</li></ul> <p>e. Bridge Aesthetics</p> <ul style="list-style-type: none"><li>• The Department gave, for TBPOC information, a presentation on</li></ul>	

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Items		Action
<p>Bridge Context/Architecture, covering: Color Contrast, Proposed Color Scheme, Three Options for Bridge Color, Bridge Lighting/Light Pipe, and Suggested Next Steps for Lighting. A copy of the presentation was distributed at the meeting.</p> <ul style="list-style-type: none"><li>• It was recommended that a prototype test light pipe be installed off of the Skyway for testing, at an estimated cost of \$500,000.</li></ul>		<ul style="list-style-type: none"><li>• Defer TBPOC decision to install a prototype test light pipe at a TBPOC meeting later in the year. Staff to continue to update the TBPOC.</li></ul>
<b>6</b>	<b>NEW BENICIA-MARTINEZ BRIDGE</b> <ul style="list-style-type: none"><li>• The Department conducted a drive-through of the project site after the meeting adjourned.</li></ul>	
<b>7</b>	<b>OTHER BUSINESS</b> <ul style="list-style-type: none"><li>• N/A</li></ul>	

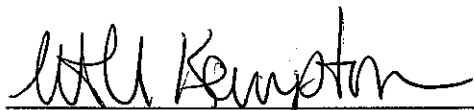
Adjourned: 12:30 PM

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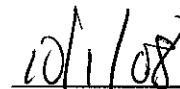
**MEETING MINUTES**

September 4, 2008, 10:00 AM – 1:00 PM  
New Benicia-Martinez Bridge Administration Building, Training Room  
70 Mococo Road, Martinez

**APPROVED BY:**



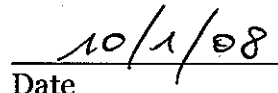
**WILL KEMPTON**, Director  
California Department of Transportation



Date



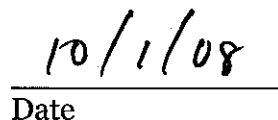
**JOHN F. BARNA, Jr.**, Executive Director  
California Transportation Commission



Date



**STEVE HEMINGER**, Executive Director  
Bay Area Toll Authority



Date